

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20030010463"	US-PGPUB; USPAT	OR	OFF	2009/02/11 16:42
L2	50	((KLAUS) near2 (DOELLE)).INV. and time	US-PGPUB; USPAT	OR	OFF	2009/02/11 16:51
S2	3	"6471825"	USPAT	OR	OFF	2008/02/06 12:51
S3	1	"6881298"	USPAT	OR	OFF	2008/02/06 12:51
S4	1	"5223090".pn.	USPAT	OR	OFF	2008/02/06 12:55
S5	36	disperger and pulp	USPAT	OR	OFF	2008/02/06 13:19
S6	0	disperger and pulp and "devils tooth"	USPAT	OR	OFF	2008/02/06 13:35
S7	0	disperger and "devils tooth"	USPAT	OR	OFF	2008/02/06 13:35
S8	0	disperger and devils	USPAT	OR	OFF	2008/02/06 13:35
S12	1	"20030012624".PN.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:00
S13	9	("3849247"   "4431480"   "4842690"   "5096539"   "5223090"   "5665205"   "5679220"   "6264794"   "6599390").PN. OR ("6881298").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 14:01
S15	1	"6881298".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 14:04
S17	12	disperger and tooth	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:07
S18	0	"10396150".ap.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:14
S19	0	"10/396150".ap.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:14
S20	0	"10396150".apnr.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:14
S21	4	"396150".ap.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:15
S22	9	((JORG) near2 (RHEIMS)).INV.	US-PGPUB	OR	OFF	2008/02/06 14:18

S23	69	((KLAUS) near2 (DOELLE)).INV.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:36
S24	1	((OLIVER) near2 (LUEDTKE)).INV.	US-PGPUB; USPAT	OR	OFF	2008/02/06 14:36
S25	61	((KLAUS) near2 (DOELLE)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/02/06 14:37
S26	5	((OLIVER) near2 (LUEDTKE)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/02/06 14:37
S27	2802	"calcium carbonate" and precipitation and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/07 10:22
S28	287	"calcium carbonate" and precipitation and pulp and refiner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/07 10:23
S29	48	("5096539").PN. OR ("5223090").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 10:36
S30	60	refiner and kWh/T	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 12:08
S31	9	refiner and "4 kWh/T"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 12:22
S32	402	162/9.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 12:23
S33	126	162/50.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 12:23
S34	17	(US-20030121624-\$ or US-20070151681-\$ or US-20070119561-\$ or US-20070062652-\$ or US-20070051480-\$ or US-20030010463-\$ or US-20020088566-\$ or US-20070131361-\$ or US-20070107861-\$ or US-20070068640-\$ or US-20020162638-\$ or US-20020092636-\$).did. or (US-5223090-\$ or US-6881298-\$ or US-5478441-\$ or US-3949762-\$).did. or (WO-2072945-\$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2008/02/07 13:21
S35	1	S34 and disperger	USPAT	OR	OFF	2008/02/07 13:21
S36	8	FLPCC and "calcium carbonate"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 15:54
S37	0	"time in refiner" and pulp	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 16:36

S38	10	refiner near "residence time"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 16:44
S39	18	(US-20030121624-\$ or US-20070151681-\$ or US-20070119561-\$ or US-20070062652-\$ or US-20070051480-\$ or US-20030010463-\$ or US-20020088566-\$ or US-20070131361-\$ or US-20070107861-\$ or US-20070068640-\$ or US-20020162638-\$ or US-20020092636-\$).did. or (US-5223090-\$ or US- 6881298-\$ or US- 5478441-\$ or US- 3949762-\$).did. or (US- 3794558-\$).did. or (WO- 2072945-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2008/02/08 10:39
S40	9	S39 and washing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/08 10:40
S43	394	162/181.1.ccls.	USPAT	OR	OFF	2008/02/08 11:15
S44	484	162/181.2.ccls.	USPAT	OR	OFF	2008/02/08 11:15
S45	6	("20020088566"   "20020090332"   "20050045288"   "5223090"   "6436232"   "RE35460").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 14:42
S46	27	(US-20030121624-\$ or US-20070151681-\$ or US-20070119561-\$ or US-20070062652-\$ or US-20070051480-\$ or US-20030010463-\$ or US-20020088566-\$ or US-20070131361-\$ or US-20070107861-\$ or US-20070068640-\$ or US-20020162638-\$ or US-20020092636-\$ or US-20040226677-\$ or US-20010045264-\$ or US-20020007925-\$ or US-20020026989-\$ or US-20070107860-\$ or US-20060186235-\$ or US-20050000665-\$ or US-20040154771-\$ or	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2008/07/16 14:36

		US-20040094277-\$).did. or (US-5223090-\$ or US- 6881298-\$ or US- 5478441-\$ or US- 3949762-\$).did. or (US- 3794558-\$).did. or (WO- 2072945-\$).did.				
S47	2	S46 and flue	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/16 14:36
S49	86	"flue gas" and "calcium carbonate" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/16 14:38
S50	0	S46 and deaeration and "calcium carbonate" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/16 15:26
S51	1	S46 and deaeration and "calcium carbonate" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/16 15:26
S52	0	"flue gases to gas turbine"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/16 15:44
S53	0	"flue gas to gas turbine"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/16 15:45
S54	145	"flue gas" near "gas turbine"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/16 15:45
S55	2	("6413365"   "6805734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 08:28
S56	27	(US-20030121624-\$ or US-20070151681-\$ or US-20070119561-\$ or US-20070062652-\$ or US-20070051480-\$ or US-20030010463-\$ or US-20020088566-\$ or US-20070131361-\$ or US-20070107861-\$ or US-20070068640-\$ or US-20020162638-\$ or US-20020092636-\$ or US-20040226677-\$ or US-20010045264-\$ or US-20020007925-\$ or US-20020026989-\$ or US-20070107860-\$ or US-20060186235-\$ or US-20050000665-\$ or US-20040154771-\$ or US-20040094277-\$).did. or (US-5223090-\$ or US- 6881298-\$ or US- 5478441-\$ or US- 3949762-\$).did. or (US- 3794558-\$).did. or (WO- 2072945-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2008/07/17 08:29

S57	2	S56 and "flue gas" and "calcium carbonate" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 08:29
S58	2	((KLAUS) near2 (DOELLE).INV. and flue	US-PGPUB; USPAT	OR	OFF	2008/07/17 08:30
S59	1	((KLAUS) near2 (DOELLE).INV. and flue	EPO; JPO; DERWENT	OR	OFF	2008/07/17 08:31
S60	1	"20040016909"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 09:32
S61	1	"6413365".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 16:22
S62	69	((KLAUS) near2 (DOELLE).INV.	US-PGPUB; USPAT	OR	OFF	2009/01/12 16:25
S63	0	"6413365".pn. and washing	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 16:26
S64	11	((KLAUS) near2 (DOELLE).INV. and washing	US-PGPUB; USPAT	OR	OFF	2009/01/12 16:26
S65	0	2003/0010463	US-PGPUB; USPAT	OR	OFF	2009/01/12 16:41
S66	1	"20030010463"	US-PGPUB; USPAT	OR	OFF	2009/01/12 16:41
S67	44	"fiber loading" and washing	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 17:22
S68	27	"fiber loading" and washer	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 17:26
S69	201	"calcium carbonate" same loading and washing	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 17:28
S70	4	"calcium carbonate" same loading and washing	EPO; JPO; DERWENT	OR	OFF	2009/01/12 17:45
S71	8	"calcium carbonate" and loading and washing	EPO; JPO; DERWENT	OR	OFF	2009/01/12 17:45
S72	0	"calcium carbonate" and loading and washer	EPO; JPO; DERWENT	OR	OFF	2009/01/12 17:45
S73	0	"fiber loading" and washer	EPO; JPO; DERWENT	OR	OFF	2009/01/12 17:46
S74	4	"fiber loading" and press	EPO; JPO; DERWENT	OR	OFF	2009/01/12 17:46
S75	4	"fiber loading" and washing	EPO; JPO; DERWENT	OR	OFF	2009/01/12 17:47
S76	44	"fiber loading" and washing	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 17:48

S77	21	(US-20030121624-\$ or US-20070151681-\$ or US-20070119561-\$ or US-20070062652-\$ or US-20070051480-\$ or US-20030010463-\$ or US-20020088566-\$ or US-20070131361-\$ or US-20070107861-\$ or US-20070068640-\$ or US-20020162638-\$ or US-20020092636-\$ or US-20050000665-\$ or US-20040154771-\$ or US-20040094277-\$).did. or (US-5223090-\$ or US-6881298-\$ or US-5478441-\$ or US-3949762-\$).did. or (US-3794558-\$).did. or (WO-2072945-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/01/12 17:55
S78	21	(US-20030121624-\$ or US-20070151681-\$ or US-20070119561-\$ or US-20070062652-\$ or US-20070051480-\$ or US-20030010463-\$ or US-20020088566-\$ or US-20070131361-\$ or US-20070107861-\$ or US-20070068640-\$ or US-20020162638-\$ or US-20020092636-\$ or US-20050000665-\$ or US-20040154771-\$ or US-20040094277-\$).did. or (US-5223090-\$ or US-6881298-\$ or US-5478441-\$ or US-3949762-\$).did. or (US-3794558-\$).did. or (WO-2072945-\$).did. and washing	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/01/12 17:55
S79	9	S78 and washing	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/01/12 17:55
S80	3	S78 and washer	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/01/12 17:58
S81	72	"fiber loading" and (washing or washer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 08:51

S82	22	(US-20030121624-\$ or US-20070151681-\$ or US-20070119561-\$ or US-20070062652-\$ or US-20070051480-\$ or US-20030010463-\$ or US-20020088566-\$ or US-20070131361-\$ or US-20070107861-\$ or US-20070068640-\$ or US-20020162638-\$ or US-20020092636-\$ or US-20050000665-\$ or US-20040154771-\$ or US-20040094277-\$ or US-20040149403-\$).did. or (US-5223090-\$ or US-6881298-\$ or US-5478441-\$ or US-3949762-\$).did. or (US-3794558-\$).did. or (WO-2072945-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/02/09 09:31
S83	3	S82 and washer	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 09:31
S84	7	S82 and wash	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 09:32
S85	4	S82 and wash not S83	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 09:32
S86	8	S82 and washing not S83	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 09:33
S87	10	S82 aND press	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2009/02/09 09:42
S88	626	(load or loading) same "calcium carbonate" and (wash washer press washing)	US-PGPUB; USPAT	OR	OFF	2009/02/09 10:00
S89	77	(load or loading) same "calcium carbonate" and (wash washer press washing) and "162". clas.	US-PGPUB; USPAT	OR	OFF	2009/02/09 10:00
S90	77	((load or loading) same "calcium carbonate") and (wash washer press washing) and "162". clas.	US-PGPUB; USPAT	OR	OFF	2009/02/09 10:00
S91	0	repulping same "calicum hydroxide"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 11:20
S92	41	repulping same "calcium hydroxide"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 11:20

S93	40185	repulping same "calcium hydroxide" "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 11:20
S94	1	repulping same "calcium hydroxide" and "162". clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 11:20
S95	2	repulper same "calcium hydroxide" and "162". clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 11:21
S96	91	pulping same "calcium hydroxide" and "162". clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 11:22
S97	3	repulping same "calcium oxide" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 11:26
S98	1	"20030010463".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 11:32
S99	2	"2599091".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 13:53
S100	1	"5096539".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 13:53
S101	1	"6413365".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 13:54
S102	0	"0.3 and 8 kWh/t" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 14:04
S103	0	"0.3 and 8 kWh" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 14:04
S104	0	"3 and 8 kWh" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 14:04
S105	21	((KLAUS) near2 (DOELLE).INV. and kWh	US-PGPUB; USPAT	OR	OFF	2009/02/09 14:05
S106	4	("6533896" "6770168" "20020017370" "2003015961" "20030183351").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 17:05
S107	3	("20040200589" "20040020854" "20070193706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 17:09
S108	12	((KLAUS) near2 (DOELLE).INV. and (washing press washer). clm.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:22
S109	13	((KLAUS) near2 (DOELLE).INV. and (washing press washer pressing).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:22

S110	12	((KLAUS) near2 (DOELLE).INV. ((JORG) near2 (RHEIMS).INV. ((OLIVER) near2 (LUEDTKE)).INV.) and (wash washer press pressing).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:24
S111	1	"2719463".pn.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:31
S112	12	((KLAUS) near2 (DOELLE).INV. ((JORG) near2 (RHEIMS).INV. ((OLIVER) near2 (LUEDTKE)).INV.) and (wash washed washer press pressing). clm.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:38
S113	2	((JOERG) near2 (RHEIMS).INV.	USPAT	OR	OFF	2009/02/10 09:41
S114	18	((OLIVER) near2 (HEISE)).INV.	USPAT	OR	OFF	2009/02/10 09:44
S115	4	((RONALD) near2 (SIGL)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:45
S116	37	((KLAUS) near2 (DOELLE)).INV.	USPAT	OR	OFF	2009/02/10 09:46
S117	4	((RONALD) near2 (SIGL)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:47
S118	24	((WERNER) near2 (WITEK)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:47
S119	3	((SHAWN) near2 (FLANIGAN)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:48
S120	25	((ROBERT) near2 (MATZ)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:48
S121	63	(S113 S114 S115 S116 S117 S118 S119 S120)	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:49
S122	8	(S113 S114 S115 S116 S117 S118 S119 S120) and (wash washer washing pressing press). clm.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:51
S123	12	(S113 S114 S115 S116 S117 S118 S119 S120) and (wash washer washing pressing press)	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:52
S124	4	(S113 S114 S115 S116 S117 S118 S119 S120) and (wash washer washing pressing press) not S122	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:52

S125	13	(S113 S114 S115 S116 S117 S118 S119 S120) and (wash washer washing washed pressing press pressed)	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:56
S126	58471	(fiber loading) and (wash washer washing washed pressing press pressed).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:58
S127	55	("fiber loading") and (wash washer washing washed pressing press pressed).clm.	US-PGPUB; USPAT	OR	OFF	2009/02/10 09:58
S128	1	"7179347".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 10:23
S130	43	((KLAUS) near2 (DOELLE).INV. and "calcium carbonate"	US-PGPUB; USPAT	OR	OFF	2009/02/10 17:16
S131	1	"3562096".pn.	US-PGPUB; USPAT	OR	OFF	2009/02/11 09:09

2/11/2009 5:16:23 PM

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